

Bezrukhko, V. P. et al.

Wear Resistance of Equipment Parts for
Tractor Production Improved by Boronizing and
Carburizing.

FIZ. KHIM. MEKH. MAT., Vol. 9, 1973, No. 3.

pp 98-99.

HB 9213

Betruchko, V.P. et al.

Fatigue and Contact Strength of Charolized
(0.145% C, Low P and S) Steel.

FIZ. KHIM. MEKH. MAT., Vol. 9, 1973, No. 4,

pp. 112-113.

HB 8407

Benrudako, V. P.

Effect of Complex Surface Coatings on the
Resistance of Steel

IZV. KHIM. MEKH. MAT., Vol. 7, 1978, No. 2,
pp. 109-110.

HB 9268

Безруков, В.Ф. et al

Wear Resistance of Steels Improved by Diffusi-
ve Surface Treatments.

FIZ.-KHIM. MEKH. MAT., Vol. 8, 1973, No. 2.

pp. 108-109.

HB 9165

Borukov, A. V.

Meeting on Foreign Ideology Reviewed.

7 pp

MAUCHNIY KOMUNIZM. Moscow, No 3, 1974, pp 137-141.

JPRS 62747

Besrukov, V.

Efficient Processing of Economic Information
Considered.

6 pp

PLANOVOYE KHOZYAYSTVO. Moscow, Oct 74, pp 28-32.

JPRS 63533

Bezukladnikov, A.B.

Diffusion Coefficients of Fe(3+) Ions
in Chloride Melts

IZV. AKAD.NAUK, SSSR, METAL. 1, 1971, pp 64-9

*NTIS-TT-74-53085

BEZUKLAJNKOVA, N. A.
//AKADEMIYA NAUK KAZAKHSTAN. INSTITUT
ZOOLOGII//
--/--/1960, V0012, N----, PP 0236-0240
Ectoparasites of domestic dogs in kazakhstan
NTC 74-12733-02E
#

Bayramashvili, I. A.

Structure and Properties of Very Pure Boron
Carbide.

10 pp

POGLOSHCHAYUSHCHIYE MATERIALY I STEPZENI
REGULIROVANIYA BYSTRYKH REAKTOROV. Dneprovgrad.

4-8 June, 1973.

JPRS 59863

S. Bialobok

Scots Pine.

Sosna Zwyczajna - Pinus silvestris L. vol. 1,

1970.

*NTIS-TT-73-54037

may 73

S. Bialobok

Outline of Scots Pine Physiology.
Zarys fizjologii sosny zwyczajnej, vol. 1.
328pp.
*NTIS-TT-73-54087

may 73

S. Bialobok

Pinus Cembra L. Vol. II.

Zaklad Dendrologii i Arboresum Kornickie.

1971. 177pp.

*NTIS-TT-73-54046

may 73

C. Bianchi

The Throwing Powder of Electroplating Bath Report

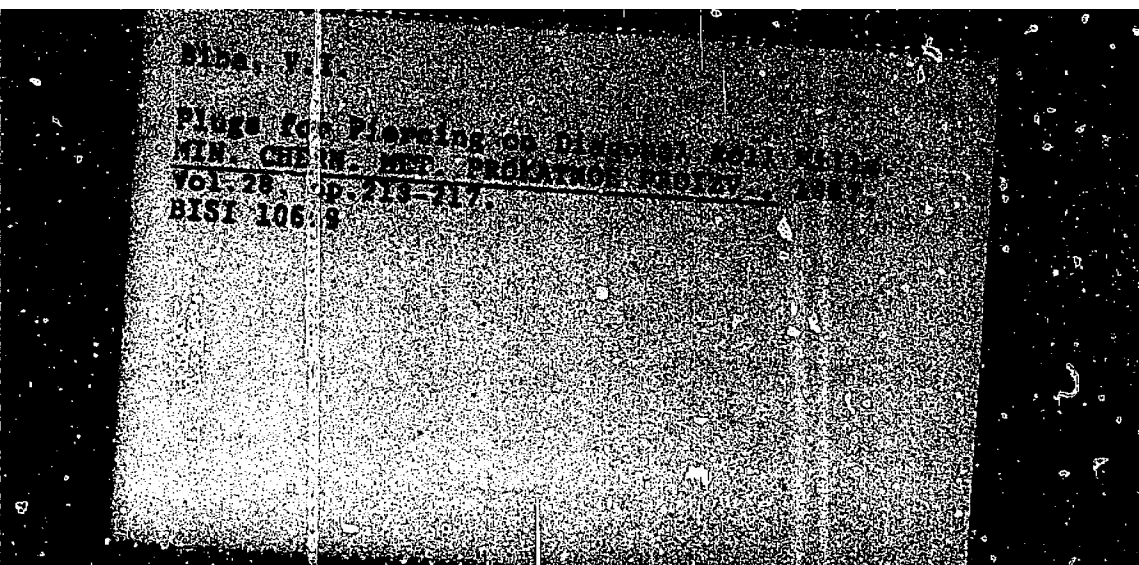
1.

LA CHIMICA E L'INDUSTRIA, Vol 35, No 6, 1953,

PP 414-420.

BIBI 11337

Sept 73



Bibis, Adolf

Conference on Marxist Theory Held, 8 pp.
NAZI NAZOLEPI, Ljubljana, 13 Aug 73, pp 1-3.
SPRS 6029

BIBIKOV, N.N.

//SUDOSTROYENIYE//

--/--/1973, V----, N0008.

Corrosion protection of tanks on large-capacity oil tankers.

pp 44-46, NAV/NISC/ONI-HT-30-45-740

Bibikova, T. N.

Base survey of cloud cover by two
spherical mirrors

~~VASKI. MOSK. UNIV. SER. 3: FIZ.-ASTRON.~~
~~(1968-1971, Vol. 13, No. 4, Jan.-Mar. 1972,~~
~~pages 387-394.~~
*MIRA TT P 14,668

may 73

Bilibaevili, N. Sh.

Certain Problems Concerning the Structure of
Convection Currents in Cumulus and Cumulus
Congestus Clouds

Fiiska Oblakov i Osadkov, Akad. Nauk SSSR.

El'bruskaya Vysokogornaya Ekspeditsiya 1950-

60, Vol. 2, No. 5, pp.187-207, 1961.

A.T.S. RJ-5341

Dr. Bibl

Test Report No. 73/136. Material Stock of Parts
of AN/SPA-72 Antennas and AN/SPS-10H on Des-
troyer "LUTJENS"

BUNDESAMT FÜR WEHRTECHNIK UND BESCHAFFUNG, SA-
TERIALPRÜFSTELLE DER BUNDESWEHR, April 1977

NAVSHIPS TRANS NO. 1414

official use only

PP-1-8

BIBRING, H

FR

EXPERIMENTAL ASPECTS OF THE MECHANICAL RESISTANCE OF COMPOSITES WITH FIBERS DESI

OFFICE NATIONAL D'ETUDES ET DE RECHERCHE AERO
SPATIALE, 1973 PP1-11 42

FSTC-HT-23-0839-74

BICH, NGUYEN

//HOC TAP//

--/09/1974,V----,N0009, pp 0053-0059

also pp 67

Some Opinions Regarding Local Industrial
Management 9 pp

JPRS 63437

#

Dec 74

Dieth, Nguyen Cong

**The Theoretical Education Movement for Party
Members in the The Xuan District Party
Organization, 8 pp.**

HOC Tai, Hanoi, No 7, Jul 73, pp 70-79.

JPRS 60067

Oct 73

Bico-Boiro, Pierre

Foreign Powers Cause Political Unrest on
Mauritius, 5 pp.

GOVERNMENT USE ONLY

AFRIQUE-ASIE, Paris, 12 Nov 73, pp 54-55.

JPRS/L 4793

Tan 71

Bida, L. A.

Effectiveness of Purification of Dissociating
 N_2O_4 Coolant of Mechanical Impurities With a
Porous Fluorinated Plastic Filter.

7 pp

DISSOTSIIIRUYUSHCHIYE GAZY KAK TEPLONOSITELI I
RABOCHIYE TELA ENERGETICHESKIKH USTANOVOK
(MATERIALY III VSESoyDZNOY KONFERENTSII), Minsk,
1973, Part 1, pp 190-196,
JPRS 60560

Bida, M.P.

Study of atmospheric air pollution by
emissions from a gas processing plant
FACTORY VYBUSHNEI SHEB I THE TOWN OF DNYA
ADROVTA KASHEENIYA, 1970. PP 124-125. 1
NTC 75-12035-068 (Available on loan) (S-217-2)

A. Bidard

Thermodynamic Cycles: Generators of Energy
of the Future.

Techniques Con, no. 80, March 1971, pp. 2-5.
FSTC-HT-23-2294-72

may 73

R. Bidard
Thermodynamic Cycles: Generators of Energy
of the Future
TECHNIQUES CERN. , No. 80, March 1971,
pp 3-5
FOTC-HT-23-2294-72

Bidault, M.

REV. CYTOL. ET BIOL. VEG. 1968, pp 217-356.

*NTIS-TT-74-53123

Radnina, N.

Ukraine Southern Oblasts' Grain Harvest Situation Reported.

5 pp

PRAVDA, Moscow, 30 July 1973, pp 1-2.

JPRS 59782

Bieber, K. H.

Operating experience with automatic FF-firing and oil-light-up-firing.

MITTEILUNGEN DER VUB, Vol 52, No 6, pp 468-472, Dec 1977
C. E. Trans 6214

Bled-Charreton, Marc

Industrial Reforestation of Haut Mangero Examined,
14 pp

LUMIERE, Fianarantsoa, 28 Oct 1973, pp 5, 6,
JPRS 68880

GERMAN

Biele, J.

Recent Developments in the Inter-Ballistic
Testing of Weapons and Ammunition 15 pp

FSTC-HT-23-833-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

BIEL, WALTER
//EUROPAEISCHE RUNDSCHAU//
--/--/1974,V---,N0004, pp 0039-0050
Swiss Political and Economic Conditions
Discussed 11 pp
JPRS 63524
#

Bielefeldt, E. A.

**Stol aircraft with mechanical high-lift
systems compared with stol aircraft with
wings equipped with blown flaps 37 pp
~~MEMORANDUM FOR THE SECRETARY OF DEFENSE~~
~~12-12-72 (4) 10 Sept, 1972~~
~~122 TTP 14805~~**

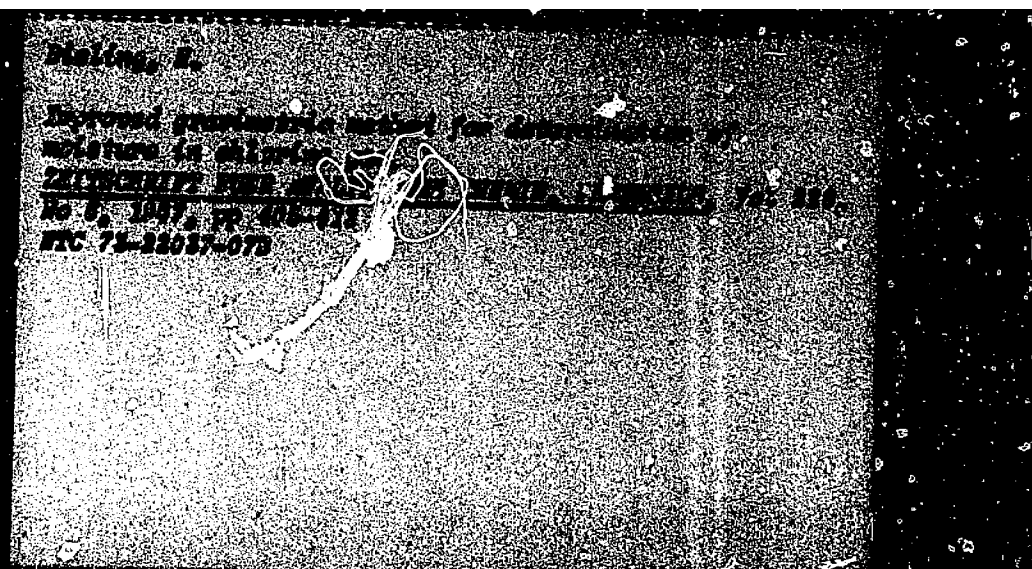
Bielig, Walter

Tax Policy for State Enterprises Described,
21 pp.

WIRTSCHAFTSWISSENSCHAFT, East Berlin, Nov 73,
pp 1634-1649, 1748.

JPRS 61043

Feb 74



21-Mar-74
Uncl (LA-tr--74-4) Apparatus for the separation of
gas or vapors, especially isotopes, utilizing the
principle of the separation nozzle. BIER, K.; BIER, W.
(GESELLSCHAFT FUER KERNFORSCHUNG M.B.H., KARLSRUHE (F.R.
GERMANY)). 10 Oct 1968. Translation by Stephen J.
Merlan and John E. Dougherty from German Patent
1,279,653. 10p. Dep. NTIS \$3.00.

13 engineering; 18D isotopes; translations
MN-22 P NSA

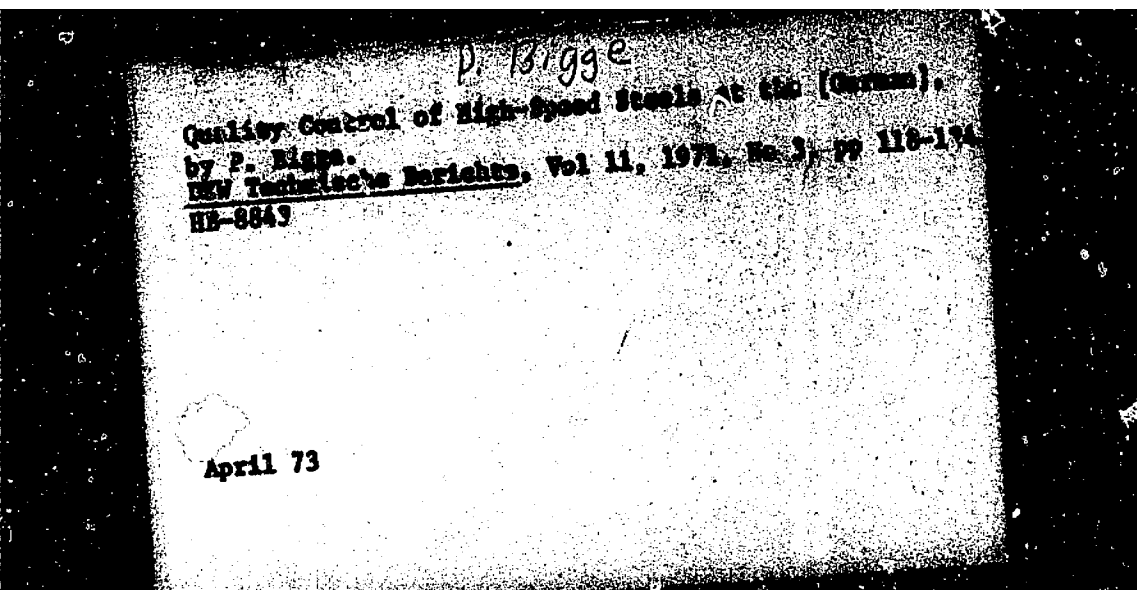
7-Jan-74

Uncl (ORNL-tr--2716) Geology of the Irati formation.
BIGARELLA, J.J. 1971. Translated by H.S. Pomerance
and M. Gerrard from paper presented at conference on
science and technology of schist, Curitiba, P.R.,
December 12--17, 1971. (CONF-711229--2). 91p. Dep.
NTIS \$6.75.

From conference on science and technology of schist;
Curitiba, Puerto Rico, USA (12 Dec 1971).

BG geology; translations
MN-51 P NSA

revision



Bijak, Jan

Minister Okuniewski Interviewed on Post-
December Farm Policy, 6 pp.
POLITIKA, Warsaw, 26 May 73, p 6.
JPRS 59344

Jul 73

~~Reference: E. X.~~

The IKN Bay for Measuring the Load and Determining the Quality of Servicing Calls at Automatic Ten-Step Type Telegraph Offices, ~~8 pp.~~
RUSSIAN, per, Vestnik Svyazi, Moscow, No 2,
Feb 1973, pp 12-14.
JPRS 58879

may 73

Bikul'chus, A. A.

Lithuanian Housing Has Financial Problems.

7 pp

FINANSY SSSR. Moscow, No 7, 1974, pp 49-52.

JPRS 62836

Bikul'chus, A. A.

Finances of Lithuanian Municipal Services Discussed.

8 pp

FINANSY SSSR, Moscow, No 1, 1974, pp 47-51.

JPRS 61335

Bil, Emil

Training Activity of 6th Airborne Division
Noted, 5 pp.

ZOLNIERZ WOLNOSCI, Warsaw, 20 Sep 73. p 3.
JPRS 60985

Nov 73

Bilal, B. Abdel-Latif

Application of Counterflow Ion
Migration for Separation Actinides 12 pp

CHEMIE-ING.-TECHN., Vol 45, No 12, 1973
pp 841-846

AEC/RFP/TRANS-147-73

14-May-74

Uncl (AEC-tr--7535) Obtaining the actinide elements and reusable fission products from the waste solution of irradiated nuclear fuels by means of countercurrent ion migration. BILAL, B.A.; SCHWARZ, B. Translated from Radiochim. Acta; 18: No. 3, 148-153(1972). 7p. Dep. NTIS \$4.00.

17A chemistry (separation); translations
MN-10 P NSA

Bilbulatov, Yu.S., B.A. Skopintsev, and

1969

E.M. Bikhulatova

Determination of organic carbon in fresh waters using
the persulphate method (Opredelenie organicheskogo ugleroda
v presnykh vodakh persul'fatnym metodom)

(Materialy k soveshchaniyu po prognozirovaniyu soderzhaniya
biogennykh elementov i organicheskogo veshchestva v v
vodekhranilishtsakh, Inst. biologii vnutrennikh vod, Akad.
Nauk SSSR) Rybinsk: 147-155. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Freshwater Inst.,
Winnipeg, Man., 1973, as Transl. Series No. 2617, 12p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *AR*

Elidabayev, P.

New Wage Scales in Action in Kazakhstan.

7 pp

HARODNOYE KHOZYAYSTVO KAZAKHSTANA, Alma Ata, No 5,

1974, pp 32-35.

JPRS 62746

19-Sep-73

Uncl (AEC-tr--7435) Investigations on the reprocessing of graphite--carbide fuel for high temperature reactors. BILDSTEIN, H.; KNOTIK, K. Translated by Rebecca Greer (New Brunswick Lab., NJ) from Kerntechnik; 8: No. 3, 110-115(1966). 14p. Dep. NTIS \$4.00.

07A chemistry(separation); 18J reactor fuels; translations
STD-10 P NSA

Bil'dyukov, V.

Problems With Grain Harvesting Combines
Reviewed, 6 pp.

SOVETSKAYA BELORUSSIYA, Minsk, 21 Jun 73,
p 1.

JPRS 59595

Aug 73

Ellichanko, A.

Bundle, Palletised Cargo Tested on Leningrad-
Havana Run.

5 PP

MOESKOY FLOT, Moscow, No 2, Feb 1973, pp 8-10.
JPES 60074

M. H. Billen

**Improvements to a First - Heat Section Rolling
Mill by Plant Extension and Computerization.**

**STEEL ENGINE, Vol 92, No 26, 1972, pp 1319-1332.
NIST 11237**

Sept 73

H. Billig

Discussion and planning of a system for a television transmitting satellite. 21 pp.

SYSTEMAUSLEGUNG UND PLANUNG FUER EINEN FERNSEH- UND-
FUNKSATELLITEN, Oct 1972. 18 pp.

NASA TT F 14,660

apr 73

Bilosevich, R.M. et al

Designing the Strength of Casing Made of Anisotropic Materials.

IZV. VYSSH. UCHES. ZAVED., NEFT GAZ, Vol. 16,

No. 7, pp.33-8. 1972

A.T.S. RO&GB 901

Bilow, Wolfram

Experiences in Use of Econometric Models for
Planning Discussed, 25 pp.

WIRTSCHAFTSWISSENSCHAFT, East Berlin, Jan 74,

pp 58-75.

JPRS 61654

Apr 74

Bilski-Pasquier, G.

Leukocytosis and pregnancy.

NOUVELLE REVUE FRANCAISE D'HEMATOLOGIE, v. 2,
p. 289-311, 1962.

NTC 73-11187-06E

GHEORGHE BILTEANU

Cultivation of Winter Wheat Discussed, by
Gheorghe Biltanu, 7 pp.

ROMANIAN, np, Agriculture, Bucharest, 25 Jan 73,
p 4.

JPRS 58523

Apr 73

BINA, V.

//KOVVOYE MAT//

--/--/1972, V----, n0006

Stochastic model of creep of the creep resistin

low-alloy crmov steel

pp 484-489 BISI 11268##

BITO U

HU

THE THERMIONIC GENERATORS

MUSZAKI TUDDOMANY 1972 45 #3-4 PP315-329

FSTC-HT-23-0215-75

RENCHO, V.
//ODIENNA I SANFRANKYA//
--/--/1973, V-----, H0010,
No English Title
pp 85-87, * KPA TR 485-7488

BENCHE, P.
//REVUE DE L'INSTITUT FRANCAIS DU PETROLE ET ANNALES
DES COMBUSTIBLES LIQUIDES//
--/--/1970, V0023, W0005.
Lubricant Additives of the Metallic Dialkyl and
Diaryl Dithiophosphate Type. Part I. Product
Preparations.
PP 647-676, NRC 74-10530-11280

Benda, Petr

GOVERNMENT USE ONLY

Prague Outer Beltway Plans Detailed.

23 PP

SILNICKI OSLOZ, Prague, No 7, July 1973, PP 197-

204.

JPRS/L 4737

13-Mar-74

Uncl (AEC-tr--7509) Problems on development of
superconducting power transmission lines. BENDIK, N.T.;
BLINKOV, E.L. (EDS.). (USAEC TECHNICAL INFORMATION
CENTER, OAK RIDGE, TENN.). 1973. Translation of
Problemy sozdaniya sverkhprovodyashchikh liniy, 1973,
Moscow. 36p. Dep. NTIS \$4.00.

09 electronics and electrical engineering; translations
MN-13 P NSA

MARIO Benedetti
Interview with Hector Bajer in Havana, by
Mario Benedetti, 14 pp.
GOVERNMENT USE ONLY
SPANISH, np, Marcha. Montevideo, 23 Mar 1973.
pp 20, 21, 22.
JPRS/L 4475

Apr 73

BENEDIKTOV, D. D.

//SOVETSKOE ZORAVOOKHRANENIE//

--/--/1974, V----, NO008, pp 0003-0011

Soviet-American cooperation in the field
of public health

NTC 75-10134-06E

Bilyalov, S.

Uzbek Official Discusses Management of Circulating
Capital.

8 pp

EKONOMIKA I ZHIZN', Tashkent, No 3, 1973, pp 17-21.

JPRS 60277

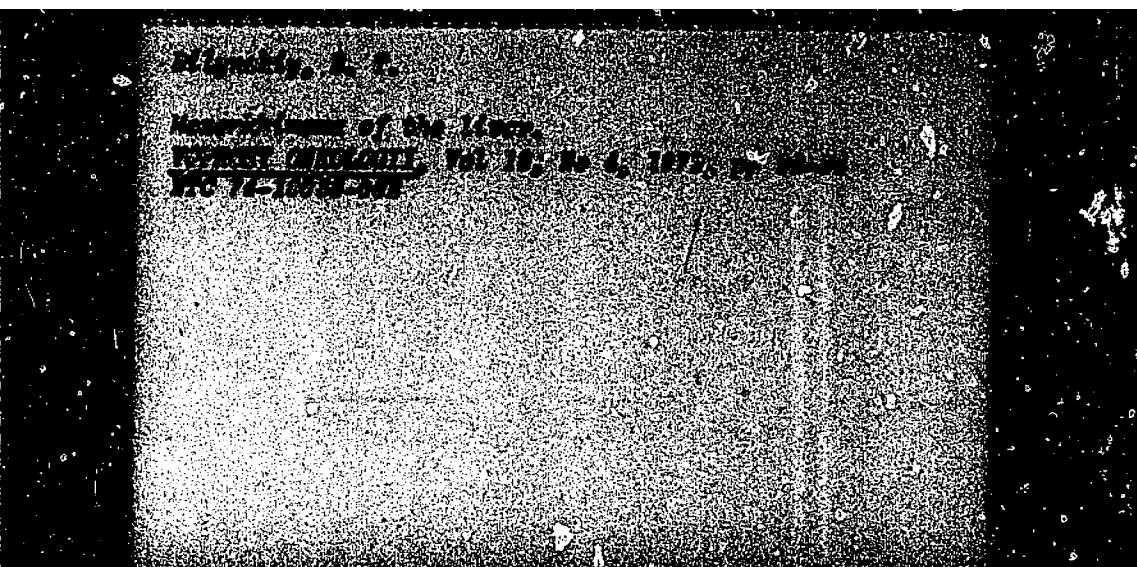
Bilyalov, S.

Production Costs Calculations Explained.

7 pp

EKONOMIKA I ZHIZN', Tashkent, No 9, 1973, pp 57-60.

JPRS 60820



Dissemination, L. A.

Confidentiality: Information is classified as "Secret" or "Top Secret" only if it is of such a nature that its unauthorized disclosure would be injurious to the national defense.

~~SECRET~~ ~~ALLEGEDLY~~ ~~CONFIDENTIAL~~ ~~TOP SECRET~~ ~~SECRET~~
TOP SECRET, Vol. 19, 1-10, pp. 1-18
REF ID: A671-07C

Bina, V.

Statistical Analysis of Creep of Low-Alloy
Creep-Resisting Cr-Mo-V Steel.
STROJARENSTVI, 1972, No. 8, pp. 548-553.
BISI 11967

Public Housing Project Lacks Schools, Medical
Service, Roads, by Saiwa al-Bina, 5 pp.
ARABIC, np, al-Dustur, Amman, 25 Mar 73, p 4.
JPRS 59095

May 73

DISPATCHED
ANALYSIS REPORT IS CLASSIFIED AS CONFIDENTIAL
Heavy Metals and Cyanides and their compounds
ENVIRONMENTAL CHEMISTRY Vol. 1, No. 1, 1971, 1-4 pp.
FSTC-RT-15-257A-72
DISTRIBUTION TO U.S. GOVT AGENCIES ONLY